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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/665,015 09/22/2003 Eigo Shirakashi 60188-649 5843 7590 06/30/2006 **EXAMINER** Jack Q. Lever, Jr. MCDONALD, SHANTESE L McDERMOTT, WILL & EMERY ART UNIT PAPER NUMBER 600 Thirteenth Street, N.W. Washington, DC 20005-3096 3723

DATE MAILED: 06/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|                                                                                                                                                                         | Application No.                                                              | Applicant(s)                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Notice of Abandonment                                                                                                                                                   | 10/665,015                                                                   | SHIRAKASHI ET AL.                                                                              |
|                                                                                                                                                                         | Examiner                                                                     | Art Unit                                                                                       |
|                                                                                                                                                                         | Shantese L. McDonald                                                         | 3723                                                                                           |
| The MAILING DATE of this communication                                                                                                                                  | on appears on the cover sheet with                                           | h the correspondence address                                                                   |
| This application is abandoned in view of:                                                                                                                               |                                                                              |                                                                                                |
| Applicant's failure to timely file a proper reply to the     (a)    A reply was received on (with a Certifical period for reply (including a total extension of times). | te of Mailing or Transmission dated<br>ne of month(s)) which expire          | ), which is after the expiration of the d on                                                   |
| (b) ☐ A proposed reply was received on, but it                                                                                                                          |                                                                              |                                                                                                |
| (A proper reply under 37 CFR 1.113 to a final reapplication in condition for allowance; (2) a time Continued Examination (RCE) in compliance wi                         | ly filed Notice of Appeal (with appea                                        | filed amendment which places the<br>il fee); or (3) a timely filed Request for                 |
| (c) A reply was received on but it does not c<br>final rejection. See 37 CFR 1.85(a) and 1.111.                                                                         |                                                                              | de attempt at a proper reply, to the non-                                                      |
| (d) ☑ No reply has been received.                                                                                                                                       |                                                                              |                                                                                                |
| 2. Applicant's failure to timely pay the required issue from the mailing date of the Notice of Allowance (P                                                             |                                                                              | within the statutory period of three months                                                    |
| (a) The issue fee and publication fee, if applicable), which is after the expiration of the statue Allowance (PTOL-85).                                                 | e, was received on (with a to the issue tory period for payment of the issue | Certificate of Mailing or Transmission dated<br>fee (and publication fee) set in the Notice of |
| (b) The submitted fee of \$ is insufficient. A b                                                                                                                        | palance of \$ is due.                                                        |                                                                                                |
| The issue fee required by 37 CFR 1.18 is \$                                                                                                                             | The publication fee, if required                                             | l by 37 CFR 1.18(d), is \$                                                                     |
| (c) ☐ The issue fee and publication fee, if applicable, has not been received.                                                                                          |                                                                              |                                                                                                |
| 3. Applicant's failure to timely file corrected drawings a Allowability (PTO-37).                                                                                       | as required by, and within the three-                                        | month period set in, the Notice of                                                             |
| <ul> <li>(a) Proposed corrected drawings were received on<br/>after the expiration of the period for reply.</li> </ul>                                                  | (with a Certificate of Mailing                                               | or Transmission dated), which is                                                               |
| (b) ☐ No corrected drawings have been received.                                                                                                                         |                                                                              |                                                                                                |
| The letter of express abandonment which is signed the applicants.                                                                                                       | by the attorney or agent of record,                                          | the assignee of the entire interest, or all of                                                 |
| 5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.                                                              |                                                                              | representative capacity under 37 CFR                                                           |
| 6. The decision by the Board of Patent Appeals and In of the decision has expired and there are no allowed                                                              |                                                                              | because the period for seeking court review                                                    |
| 7. The reason(s) below:                                                                                                                                                 |                                                                              | Just of Haite                                                                                  |
|                                                                                                                                                                         |                                                                              | Joseph J. Hail, III<br>Supervisory Patent Examiner<br>Technology Center 3700                   |
|                                                                                                                                                                         |                                                                              | •                                                                                              |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to minimize any negative effects on patent term.                                                          | withdraw the holding of abandonment u                                        | nder 37 CFR 1.181, should be promptly filed to                                                 |
| I.S. Patent and Trademark Office                                                                                                                                        | lotice of Abandonment                                                        | Part of Paper No. 20060623                                                                     |